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FROM:

Peter Yim

Reg. No. 44,417

DATE:

July 11, 2007

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Number of pages with cover page:

15

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Comments:

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Re:

U.S. Patent Application Serial No. 10/663,300

For: SELECTING A HYPOTHETICAL PROFILE TO USE

IN OPTICAL METROLOGY

By: Vi VUONG et al.

Our Reference: 50998-20056.00

Attached is the following:

- 1. Transmittal (1 page)
- 2. Amendment Under 37 CFR 1.111 (13 pages)

sf-2352031

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NO. 158

P. 2

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PTO/SB/21 (09-04)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no parsons are required to reapond to a collection of information unless it displays a valid OMB control number. Application Number 10/663,300 Filing Date TRANSMITTAL September 15, 2003 First Named Inventor **FORM** VI VUONG Art Unit 2809 (to be used for all correspondence after initial filing) Examiner Name , A. Tzathas Attorney Docket Number 509982005600 14 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication Drawing(s) Fee Transmittel Form Appeal Communication to Board of Fee Attached Licansing-related Papers Appeals and Interferences Appeal Communication to TC (_ Amendment/Reply (13 pages) (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application ower of Attorney, Revocation Status Letter, Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (picase Extension of Time Request Terminal Disclaimer Identify below): Facsimile Cover Sheet Request for Refund Express Abandonment Request (not counted as part of this submission) Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Landscape Table on CD Document(s) Reply to Missing Parts/ Remarks Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name MORRISON & FOERSTER LLP (Customer No. 20872) Signature Printed name Peter J. Yim Reg. No. 44,417 July 11, 2007 I hereby sprtify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (671) 273-8300, on the date shown below. (Peter J. Yim) Dated: July 11, 2007

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Dated: July 11, 2007 Signature:

Docket No.: 509982005600

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Vi VUONG et al.

Application No.: 10/663,300

Filed: September 15, 2003

For: OPTICAL MODEL AND LIBRARY

OPTIMIZATION

Confirmation No.: 2605

Art Unit: 2809

Examiner: A. Tzathas

AMENDMENT UNDER 37 C.F.R. 1.111

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir: '

This is in response to the non-final Office Action dated April 11, 2007 (Part of Paper No./Mail Date 20070216), for which a response is due on July 11, 2007. Accordingly, this response is timely filed. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

sf-2352024